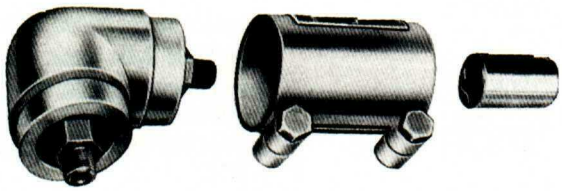
ANGLE DRIVE UNITS

CONVERTS MILWAUKEE STRAIGHT DRILLS TO ANGLE DRILLS

Used Extensively for Drilling Between Joists, Studding, in Tight Corners or in Close Quarters on Machinery and Equipment • Provides Two Additional Drilling Speeds • Chuck Transferred from Drill to LOW Spindle of Right Angle Unit Reduces Drills Normal Speed by 1/3 and Increases Drilling Torque by 50% • Chuck Transferred to Opposite Spindle of Right Angle Unit Increases Speed by 50%.



Head and Handle Swivel 360° and Can Be Locked Tight in Any Position.

FOR REVERSING DRILL MOTORS

- **Drive unit No. 48-06-2871 includes coupling No. 42-90-0175 for 0234-6 and 0244-1**

FOR NON-REVERSING MOTORS

- **Coupling No. 42-90-0080 to be purchased separately**

3-WIRE CORD SETS

- **For Models 1007-1 And 1107-6**

Catalog Number	Description
3-Wire Quik-Lok® Cord Sets	
48-76-4008	8' Quik-Lok
48-76-4025	25' Quik-Lok
3-Wire Quik-Lok® Cord Sets With Twist Lock Plug	
48-76-4108	8' Quik-Lok with Twist Lock Plug
48-76-4125	25' Quik-Lok with Twist Lock Plug

RAD Assembly for Use with the Following Milwaukee Drills:

SPECIFICATIONS

DRILL CATALOG NO. AND TYPE	RPM DRILL ONLY	RPM WITH RAD LOW SIDE	RPM WITH RAD HIGH SIDE
0234-6 MAGNUM® PISTOL DRILL	0-850	0-565	0-1275
0244-1 MAGNUM® PISTOL DRILL	0-600	0-400	0-900
0431-1 1/2" CORDLESS DRILL	0-600	0-400	0-900
1001-1 "D" HANDLE DRILL	0-600	0-400	0-900
1007-1 "D" HANDLE DRILL	0-600	0-400	0-900
1101-1 "D" HANDLE DRILL	500	335	750
1107-6 "D" HANDLE DRILL	0-500	0-335	0-750
1201-1 "D" HANDLE DRILL	350	230	525
1250-1 "D" HANDLE DRILL	0-1000	0-630	0-1425

OPTIONAL STEEL CARRYING CASE

Heavy-duty 20 gauge steel. Case for "D" handle holds drill with 6" bit installed.

48-55-0801 For "D" Handle drills

48-55-0200 For Magnum® drill

30" EXTENSION

48-95-0400 **For drill models 1001-1 REV., 1007-1 REV., 1101-1 REV., 1107-6 REV., 1201-1 REV., 1250-1 REV.**
30" extension available separately for use with MILWAUKEE RAD unit No. 48-06-2871. Unit comes complete with 30" extension tube, drive shaft with hex socket on both ends, two clamping collars and side handle. Purchase RAD unit separately.

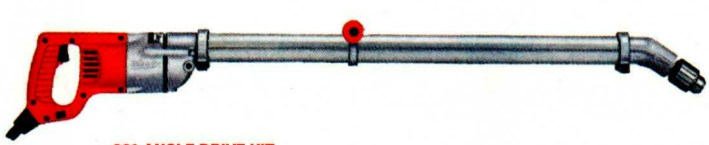
TYPE "A" GREASE FOR "D" HANDLE DRILLS

49-08-0500 1/2 lb. can

49-08-0800 1 lb. can

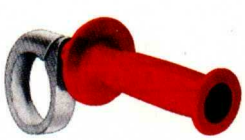
TYPE "E" GREASE FOR MAGNUM® DRILL

49-08-4122 1 lb. can



33° ANGLE DRIVE KIT

48-06-2860 **For drill models 1001-1 REV., 1007-1 REV., 1101-1 REV., 1107-6 REV., 1201-1 REV., 1250-1 REV.**
Stretches drilling reach up to 30 inches. Permits easy drilling of up to 2-9/16" dia. holes. Kit consists of an extension tube, side handle, drive shaft with hex sockets on both ends, two clamping collars and a 33° angle drive unit. Use 33° angle drive with the 30" extension only. 33° angle units operate at the same speed as the drill powering them.



OPTIONAL ADJUSTABLE SIDE HANDLE

49-15-0200

DRILL, DRIVER/DRILL & SCREWDRIVER ACCESSORIES

STEEL CARRYING CASE

48-55-0711 For **Pistol Drills** and **Screw Shooters**. Overall Size 13-1/2" Long, 6" High and 8-3/4" Wide.

QUIK-LOK® CORD SETS

Catalog Number	Description	NEMA Plug Type
48-76-4008	3-Wire 8' Quik-Lok	5-15P
48-76-4025	3-Wire 25' Quik-Lok	5-15P
QUIK-LOK® CORD SETS FOR DOUBLE INSULATED TOOLS WITH 2-WIRE CORDS		
48-76-5010	2-Wire 10' Quik-Lok	1-15P
48-76-5025	2-Wire 25' Quik-Lok	1-15P
QUIK-LOK® CORD SETS WITH TWIST LOCK PLUG		
48-76-4108	3-Wire 8' Quik-Lok W/Twist Lock Plug	L5-20P
48-76-4125	3-Wire 25' Quik-Lok W/Twist Lock Plug	L5-20P

Recommended Minimum Wire Gauge For Extension Cords*

Nameplate Amperes	Extension Cord Length 25'	50'	75'	100'	150'	200'
0-5.0	16	16	16	14	12	12
5.1-8.0	16	16	14	12	10	-
8.1-12.0	14	14	12	10	-	-
12.1-15.0	12	12	10	10	-	-
15.1-20.0	10	10	10	-	-	-

* Based on limiting the line voltage drop to five volts at 150% of the rated amperes.

TOOL HOLSTER

49-17-0200
For Drills and Screw-Shooters.

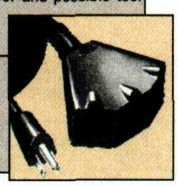
EXTENSION CORDS

Grounded tools require a three wire extension cord. Double Insulated tools can use either a two or three wire extension cord. As the distance from the supply outlet increases, heavier gauge extensions are required. The use of extension cordsof inadequate size wire causes a serious drop in voltage, resulting in loss of power and possible tool damage.

TRIPLE TAP EXTENSION CORDS

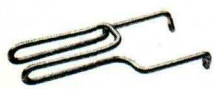
Extra Heavy-Duty, Three Wire, Grounded.

Catalog Number	Length	Gauge
48-76-0170	50'	12
48-76-0180	100'	12
48-76-0190	2'	12



SIDE HANDLES

49-15-0150
For Corded Pistol Grip Drills.
49-15-0260
For Magnum® Drills.
49-15-0265
360° Side Handle.



BELT CLIP

48-67-0115
For all non-Magnum® Drills and Screw-Shooters.

PLUG ADAPTER•

48-03-0010
•Not Available in Canada.

RUBBER FLEX KEY HOLDERS

48-66-4020
48-66-4040
48-66-4080

SCREW GUIDE KIT

48-32-0300
Kit includes Screw Guide, No. 1 Phillips bit, No. 2 Phillips bit, No. 3 Phillips bit, No 1 Square Recess bit, No 2 Square Recess bit, 6-8 Spade bit, 8-10 Spade bit and 10-12 Spade bit.

SCREW GUIDE

48-32-3020
Screw Guide is a bit-and-screw holder, screw finder and extension, all in one. Includes a No. 2 Phillips bit and a No. 2 Square Drive bit.

1/4" HEX SHANK TWIST BITS 7-PC BIT SET – 118° SPLIT POINT

48-89-1920
Contains one each of the following black oxide bits:1/16" **48-89-1904,** 3/32" **48-89-1906,** 1/8" **48-89-1908,** 5/32" **48-89-1910,** 3/16" **48-89-1912,** 7/32" **48-89-1914,** 1/4" **48-89-1916.**

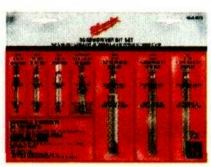
QUICK CHANGE CHUCK & SCREWDRIVER BIT SET

48-30-0105
Includes Quick Change Chuck,No.1,2, & 3 Philips 1/4" hex bits, a 6F-7R, 8F-10R and 10F-12R 1/4" hex bits. Packaged in convenient, reusable vinyl sleeve.

DOUBLE END TWIST DRILL SET

48-89-0040
Contains one each of bits: 7/64,1/8, 9/64, 5/32, 3/16, 7/32, 1/4, No. 11, No. 20, and No. 30.

NEW!



7-PIECE SCREWDRIVER AND 3-1/2" SLOTTED POWER BIT SET

48-30-0102
Includes No.1,2, & 3 Philips 1/4" hex bits, 48-30-2601 (6-7x3-1/2" slotted bit B), 48-30-2626 (8-10x3-1/2" slotted bit) and 48-30-2651 (10-12x3-1/2" slotted bit). For use on cordless driver/drills and power screwdrivers.

NEW!

3-PIECE 3-1/2" SLOTTED POWER BIT SET

48-30-2706
Includes a 48-30-2601 (6-7x3-1/2" slotted bit B), 48-30-2626 (8-10x3-1/2" slotted bit) and 48-30-2651 (10-12x3-1/2" slotted bit). For use on cordless driver/drills and power screwdrivers.

-PIECE 1/4" HEX DRIVE DRIVER/DRILL BIT SET

48-30-0101
Includes a No.1,2, & 3 Philips 1/4" hex bits, a 6F 8R, 8F 10R and 10F 12R 1/4" hex bit finders, and a 1/4" driver with 1/4" hex. Packaged in convenient, reusable vinyl sleeve.

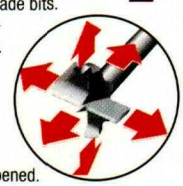
3-PIECE HEX SOCKET DRIVER SET

49-66-3005
Includes a 49-66-3006 (1/4"), 49-66-3016 (5/16") and 49-66-3026 (3/8") hex sockets. Have 1/4" hex shank for use in cordless driver/drills and power screwdrivers.

NEW!

PathFinder™

- Drill 2 to 3 times FASTER than spade bits.
  - Drill 90° holes.
  - Drill curved or irregular holes.
  - Cuts mortises easily.
  - Cuts channels and grooves.
  - Drills and counter bores with one bit.
- Leaves clean, smooth holes.
- PathFinder bits are easily resharpened.
- Exclusively from Milwaukee.



Cat. No.	Description	Bit Size
48-13-8000	Individual Bit	1/4"
48-13-8001	Individual Bit	3/8"
48-13-8002	Individual Bit	1/2"
48-13-8003	Individual Bit	5/8"
48-13-8004	Individual Bit	3/4"
48-13-8005	Individual Bit	7/8"
48-13-8006	Individual Bit	1"
48-13-8007	Individual Bit	1-1/4"
49-22-8001	3pc. Bit set	1/2", 3/4", 1"
49-22-8002	5pc. Bit set	1/4", 1/2", 3/4" 1", 1-1/4"

SAWZALL®

CUTS ANY SAWABLE MATERIAL NO STARTING HOLE NEEDED FOR PLUNGE CUTS INTO FLOORS OR WALLS

THE IDEAL TOOL FOR PLUMBERS, HEATING AND AIR CONDITIONING CONTRACTORS, ELECTRICIANS, BUILDERS, STEEL FABRICATORS, MAINTENANCE WORKERS, MANUFACTURERS, REMODELERS

Cuts Wood • Nail Embedded Wood • Steel • Cast Iron • Aluminum • Brass • Drywall • Composition Materials • Hard Rubber • Cement • Brick • Plaster • Fiberglass

ELECTRONICS

6507-6
VARIABLE SPEED
WITH TWO SPEED RANGES
0 to 2400 and 0 to 1700 SPM
AND QUIK-LOK® CORD

6507-21
VARIABLE SPEED 0 to 2600 SPM
AND IMPACT RESISTANT
CARRYING CASE

NEW 6.5 AMP MOTOR

6509-21
NEW!

DOUBLE INSULATED

QUIK-LOK BLADE CLAMP,
VARIABLE SPEED 0 to 2600 SPM
AND IMPACT RESISTANT
CARRYING CASE

- **Adjustable Pivot Shoe**
- **Direct Access To Blade Clamp Screw**
- **Direct Access To Pivot Shoe Adjusting Screws**
- **Cord Positioned For Easier Plunge Cutting**
- **All Ball And Roller Bearings**

QUIK-LOK™ BLADE CLAMP** ON 6509-21

- **For Fast Easy Blade Changes**
- **No Hex Key To Lose or Screws to Strip**
- **Blades May Be Clamped Upside Down**
- **Accepts Standard 1/2" Shank Sawzall Blades**

TO OPERATE:

- To install blade, twist collar in direction of arrow while inserting blade into clamp until tang butts against collar. Twist collar in opposite direction of arrow to ensure that the blade is locked in place. The spring loaded mechanism will hold the blade firmly in place.

ACCESSORIES

SUPER SAWZALL® BLADES

Matrix II high speed steel teeth with 8% cobalt. Tough Bi-Metal design for the fastest cutting, longest blade life available 1/2" universal shank.

3-WIRE QUIK-LOK CORD SETS

48-76-4008 8' Quik-Lok. Standard Equipment with 6507-6.

48-76-4025 25' Quik-Lok.

3-WIRE QUIK-LOK CORD SETS w/TWIST LOCK PLUG

48-76-4108 8' Quik-Lok w/Twist Lock Plug.

48-76-4125 25' Quik-Lok w/Twist Lock Plug

CARRYING CASE

48-55-6510 **NEW** Impact resistant combo kit carrying case.

MADE IN THE USA

SPECIFICATIONS

CATALOG NUMBER	VOLTS AC ONLY	AMPS	LENGTH OF STROKE	STROKES PER MINUTE	OVERALL LENGTH	NET WGT. LBS.	SHIP. WGT. LBS.
6507-6	120	6.0	3/4"	0-2400 / 0-1700	16"	6-3/4	16-1/2
6507-21	120	6.5	3/4"	0-2600	16"	6-3/4	11
6509-21	120	6.5	3/4"	0-2600	16"	6-3/4	11

STANDARD EQUIPMENT: FOR 6507-6 – Includes Sawzall, 8' 3-Wire Quik-Lok Cord, Hex Key and Holder, Extra Blade Clamp Screw and Steel Carrying Case. **FOR 6507-21 –** Includes Sawzall, 8' 2-Wire Cord, Single General Purpose Blade 48-00-5091, Hex Key and Hex Key Holder. Extra Blade Clamp Screw and Impact Resistant Carrying Case. **FOR 6509-21 –** Includes Sawzall with Quik-Lok Blade Clamp, Hex Key and Hex Key Holder, 8' 2-Wire Cord, Super Sawzall Two Pack 48-02-5055 and Impact Resistant Carrying Case.

**Patent Pending

SAWZALL® ACCESSORIES

SUPER SAWZALL® ACCESSORIES
FOR MODELS 6527-6, 6528-6, 6537-6, 6537-21 AND 6537-22

HEX KEY KIT
49-22-5040 Consists of 10 hex keys.

HEX KEY
49-96-0090 Consists of 1 hex key.

BLADE CLAMP KIT
49-22-5000 Consists of 1 blade clamp and 1 blade clamp screw. For 20mm Blades Fits models 6527-6, 6528-6, 6537-6, and 6537-21.

HEX KEY, SCREW & CLAMP KIT
49-22-5004 Consists of 1 hex key, 1 rubber hex key holder 1 blade clamp screw and 1 20mm blade clamp. Fits keyless clamp spindle models.

HEX KEY, SCREW & CLAMP KIT
49-22-5010 Consists of 1 hex key, 1 blade clamp screw and 1 blade clamp.

HEX KEY, SCREW & CLAMP KIT
49-22-5016 Consists of 1 hex key, 1 rubber hex key holder, 1 blade clamp screw and 1 blade clamp. Fits keyless clamp spindle models.

BLADE CLAMP FOR KEYLESS CLAMP SPINDLE
42-68-0682 Consists of 1 blade clamp

BLADE CLAMP SCREW
06-83-2960 Consists of 1 blade clamp screw.

BLADE CLAMP SCREW KIT
49-22-5030 Consists of 10 blade clamp screws.

BLADE CLAMP SCREW FOR KEYLESS CLAMP SPINDLE
6-83-2975 Consists of 1 blade clamp screw

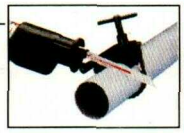
RUBBER FLEX HEX KEY HOLDER
48-66-4080 Consists of 1 key holder.

BLADE CLAMP KIT
49-22-5020 Consists of 10 blade clamps.

BLADE CLAMP
42-68-0677 Consists of 1 blade clamp.

SHOE ASSEMBLY
14-74-0270 For use with 6527-6, 6528-6, 6537-6, 6537-21 and 6537-22.

PIPE CLAMP SYSTEM
49-22-1012 Works with pipes up to 4" in diameter. For use with 6527-6, 6528-6, 6537-6, 6537-21 and 6537-22. Includes Pipe Clamp and Shoe Post 45-16-0610.



OFFSET BLADE ADAPTER
48-03-2010 For 6527-6, 6528-6, 6537-6, 6537-20 and 6537-21 For Flush Cutting Applications.

3-WIRE QUIK-LOK® CORD SETS
48-76-4008 8' Quik-Lok
48-76-4025 25' Quik-Lok

3-WIRE QUIK-LOK® CORD SETS WITH TWIST LOCK PLUG
48-76-4108 8' Quik-Lok w/ Twist Lock Plug
48-76-4125 25' Quik-Lok w/ Twist Lock Plug

STEEL CARRYING CASE
48-55-1502 Standard equipment for Super Sawzall Models 6527-6, 6528-6, 6537-6, 6537-20, 6537-21, and 6537-22 . Large storage area. Case is designed to fit Super Sawzall with up to 6" blade installed. Heavy-duty 20 gauge steel.

SAWZALL PLUS™ ACCESSORIES
FOR MODELS 6517-20 AND 6518-6

HEX KEY KIT
49-22-5042 Consists of 10 hex keys.

HEX KEY
49-96-0070 Consists of 1 hex key.

HEX KEY, SCREW & CLAMP KIT
49-22-5004 Consists of 1 hex key, 1 rubber hex key holder 1 blade clamp screw and 1 20mm blade clamp. Fits keyless clamp spindle models.

HEX KEY, SCREW & CLAMP KIT
49-22-5014 Consists of 1 hex key, 1 blade clamp screw and 1 blade clamp.

HEX KEY, SCREW & CLAMP KIT
49-22-5016 Consists of 1 hex key, 1 rubber flex key holder, 1 blade clamp screw and 1 blade clamp. Fits keyless clamp spindle models.

RUBBER FLEX HEX KEY HOLDER
48-66-4080 Consists of 1 key holder.

BLADE CLAMP KIT
49-22-5022 Consists of 10 blade clamps. For use with 6517-6 and 6518-6.

BLADE CLAMP
42-68-0676 Consists of 1 blade clamp. For use with 6518-6.

BLADE CLAMP KIT
49-22-5002 Consists of 1 hex key, 1 blade clamp screw and 1 blade clamp. For 20mm blades. For use with 6518-6.

BLADE CLAMP SCREW KIT
49-22-5032 Consists of 10 blade clamp screws. For use with 6518-6.

BLADE CLAMP SCREW
06-83-2971 Consists of 1 blade clamp screw. For use with 6518-6.

BLADE CLAMP SCREW FOR KEYLESS SPINDLE
06-83-2975 Consists of 1 blade clamp screw.

SHOE ASSEMBLY
45-16-0615 For use with 6517-20 and 6518-6.

PIPE CLAMP SYSTEM
49-22-1012 Works with pipes up to 4" in diameter. For use with 6517-20 and 6518-6. Includes Pipe Clamp and Shoe Post 45-16-0610. Use with Pipe Clamp Adapter 45-16-0605. (shown below)

PIPE CLAMP ADAPTER
45-16-0605 Fits the 6517-20 and 6518-6. For use with the 49-22-1012 pipe clamp system.

SAWZALL CUT-OFF FIXTURE
48-08-0200 Designed to make square, accurate cuts thru steel, plastic pipe and other materials up to 4-1/2".

OFFSET BLADE ADAPTER
48-03-2005 For use with 6517-6 and 6518-6. For flush cutting applications.

3-WIRE QUIK-LOK® CORD SETS
48-76-4008 8' Quik-Lok.
48-76-4025 25' Quik-Lok.

STEEL CARRYING CASE
48-55-1503 Standard equipment for Sawzall Plus. Large storage area. Case is designed to fit Sawzall Plus with 6" blade installed.Heavy-duty 20 gauge steel.

SAWZALL® ACCESSORIES
FOR MODELS 6507-6, 6509-6, 6511-6 AND 6535-6

HEX KEY, SCREW & CLAMP KIT
49-22-5012 Consists of 1 hex key, 1 blade clamp screw and 1 blade clamp.

HEX KEY, SCREW AND CLAMP KIT
49-22-5080 Consists of 2 hex keys, 10 blade clamp screws and 2 blade clamps.

HEX KEY AND SCREW KIT
49-22-5050 Consists of 25 hex keys and 50 blade clamp screws.

HEX KEY
49-96-0070 Consists of 1 hex key.

RUBBER FLEX HEX KEY HOLDER
48-66-4080 Consists of 1 key holder.

BLADE CLAMP
42-68-0073 Consists of 1 blade clamp.

BLADE CLAMP SCREW
06-75-2402 Consists of 1 blade clamp screw and captive lock washer.

SHOE ASSEMBLY
45-16-0495 For use with 6507-6, 6509-6, 6511-6 and 6535-6.

SAWZALL CUT-OFF FIXTURE
48-08-0200 Designed to make square, accurate cuts thru steel, plastic pipe and other materials up to 4-1/2".

OFFSET BLADE ADAPTER
48-03-2000 For use with 6509-6, 6511-6, 6507-6 and 6535-6.

3-WIRE QUIK-LOK® CORD SETS
48-76-4008 8' Quik-Lok
48-76-4025 25' Quik-Lok

STEEL CARRYING CASE
48-55-1501 Standard Equipment for all Sawzalls. 20 gauge steel case features large storage area for extra Sawzall Blades and accessories. Case is designed to fit Sawzall with up to 6" blade installed.

SUPER SAWZALL 7 BLADE ASSORTMENT
49-22-1126 Includes one each of 5162, 5182, 5184, 5091, 5092, 5031 and 5041. Packaged in reusable vinyl sleeve.

SUPER SAWZALL 11 BLADE ASSORTMENT
49-22-1127 Includes one each of blades 5031, 5036, 5041, 5091, 5092, 5093, 5094, 5162, 5182, 5184 and 5186. Reusable vinyl sleeve.

NEW AX-TORCH COMBINATION 2 BLADE ASSORTMENT
48-02-5057 Includes blades 48-00-5021 and 48-00-5784.

SUPER SAWZALL 2 BLADE COMBINATION PACK
48-02-5055 Includes blades 48-01-5031 and 48-01-5184.

NEW SUPER SAWZALL 2 BLADE COMBINATION PACK
48-02-5056 Includes blades 48-00-5021 and 48-00-5184.

JOB SAW PACKAGE
48-08-0400 Performs as a general purpose saw. Accomodates Milwaukee Sawzall Blades. Includes Super Sawzall Blade.